



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Washington, D.C. 20231-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/593,439	Bradburne	0960-UTL-GY
INTERNATIONAL APPLICATION NO.		
PCT/US05/10212		
I.A. FILING DATE	PRIORITY DATE	
03/25/2005	03/30/2004	
CONFIRMATION NO. 7393		
371 FORMALITIES LETTER		
OC000000023839802		

Date Mailed: 05/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/18/2006
- Copy of the International Search Report filed on 09/18/2006
- Preliminary Amendments filed on 09/18/2006
- Information Disclosure Statements filed on 01/22/2007
- Biochemical Sequence Diskette filed on 09/18/2006
- Biochemical Sequence Listing filed on 09/18/2006
- Request for Immediate Examination filed on 09/18/2006
- U.S. Basic National Fees filed on 09/18/2006
- Specification filed on 09/18/2006
- Claims filed on 09/18/2006
- Abstracts filed on 09/18/2006
- Paper nucleotide sequence listings filed on 09/18/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1050 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1430 for a Large Entity:

- **\$130 Surcharge.**
 - The specification and drawings contain more than 100 pages. Applicant owes \$250 for 19 pages in excess of 100 pages for a non-small entity.
- Total additional claim fee(s) for this application is **\$ 1050**
 - \$1050 for 21 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/593,439	PCT/US05/10212	0960-UTL-GY